

S/N unknown

PATENT

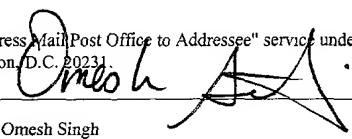
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pekkariinen, et al. Serial No.: unknown
Filed: concurrent herewith Docket No.: 8603.38USC1
Title: TESTING IN AN RF COMMUNICATION SYSTEM

CERTIFICATE UNDER 37 CFR 1.10

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Date of Deposit: July 13, 2001

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, D.C. 20231

By: 
Name: Omesh Singh

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D. C. 20231

Dear Sir:

In connection with the above-identified application filed herewith, please enter the following preliminary amendment:

IN THE CLAIMS

Please amend claim 13, as follows:

13. (Amended) A test method in an RF communication system in which at least two RF communication channels respectively lying about known carrier frequencies are present in an RF communication band, the method comprising:

downconverting one of said RF communication channels to an intermediate frequency for diagnostic purposes using a downconverting signal, where the frequency of the downconverting signal is selected based on the known carrier frequencies of the communication channels such that the other communication channel is not downconverted with the downconverted communication channel as an image frequency and using said down-converted one of said RF communication channels as a diagnostic signal in said test method.

REMARKS

Please refer to the Marked-Up 13, attached herewith.

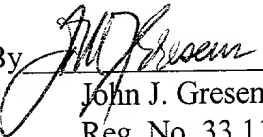
Applicants respectfully request that the preliminary amendment described herein be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record, John J. Gresens (Reg. No. 33,112), at (612) 371.5265.

Respectfully submitted,
MERCHANT & GOULD P.C.
Post Office Box 2903
Minneapolis, Minnesota 55402-0903
(612) 371-5265

Dated: July 13, 2001

JJG/rw

By 
John J. Gresens
Reg. No. 33,112



comprises means for modulating the selected carrier frequency with a modulation signal representing data to be transmitted.

13. A test method in an RF communication system in which at least two RF communication channels respectively lying about known carrier frequencies are present in an RF communication band, the method comprising:

downconverting one of said RF communication channels to an intermediate frequency ^{for diagnostic purposes} using a downconverting signal, ^{for diagnostic purposes} where the frequency of the downconverting signal is selected based on the known carrier frequencies of the communication channels such that the other communication channel is not downconverted with the downconverted communication channel as an image frequency.] and using said down-converted one of said RF communication channels as a diagnostic signal in said test method.

FILE NO. 8354060